



SEQUENCE LISTING

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<120> NOVEL PROPERTY EFFECTING AND/OR PROPERTY EXHIBITING
COMPOSITIONS FOR THERAPEUTIC AND DIAGNOSTIC USE

<130> ENZ-53(C)

<140> 08/978,632

<141> 1997-11-25

<150> 08/574,443

<151> 1995-12-15

<160> 63

<170> PatentIn Ver. 3.2

<210> 1

<211> 20

<212> PRT

<213> Influenza B virus

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Met Ile Ala Gly
20

<210> 2

<211> 20

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<213> Bacteriophage T7

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20

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<211> 15

<212> DNA

<213> Simian virus 40

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<210> 4

<211> 16

<212> DNA

<213> Simian virus 40

<400> 4

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<210> 5

<211> 19

<212> DNA
 <213> Simian virus 40

 <400> 5
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 <210> 6
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 <210> 7
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 <210> 8
 <211> 19
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 <400> 8
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 <210> 9
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 <212> RNA
 <213> Bacteriophage T7

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 <210> 10
 <211> 49
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

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 <210> 11
 <211> 55
 <212> DNA
 <213> Artificial Sequence

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 <211> 46
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<400> 12
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<210> 13
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<210> 14
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<210> 15
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<210> 16
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 <212> DNA
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<220>
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<400> 16
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<210> 17
 <211> 40
 <212> DNA
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<400> 17
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<210> 18
 <211> 92
 <212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic oligonucleotide

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<210> 19

<211> 92

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<211> 73

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<223> Description of Artificial Sequence: Synthetic oligonucleotide

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<211> 77

<212> DNA

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<211> 13

<212> DNA

<213> Artificial Sequence

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<210> 23

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

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gagaaaggta aaattctctg acatcgaact ggc 33

<210> 24
 <211> 17
 <212> DNA
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<400> 24
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<210> 25
 <211> 29
 <212> DNA
 <213> Artificial Sequence

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<210> 26
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 <212> DNA
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 atgttaatcg tgtccatggt ggtagtcaga gtcgagacg aattcc 106

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 <213> Bacteriophage T7

<400> 28
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<210> 29
 <211> 50
 <212> DNA
 <213> Bacteriophage T7

<400> 29
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<210> 30
 <211> 77
 <212> DNA
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 tctgacatcg aactggc 77

 <210> 31
 <211> 77
 <212> DNA
 <213> Artificial Sequence

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 atgttaaatcg tgtccat 77

 <210> 32
 <211> 69
 <212> DNA
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 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 32
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 agcctcaag 69

 <210> 33
 <211> 69
 <212> DNA
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 <400> 33
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 tgggtctaat 69

 <210> 34
 <211> 61
 <212> DNA
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 <400> 34
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 g 61

 <210> 35
 <211> 61
 <212> DNA
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 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 35
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 <210> 36
 <211> 62
 <212> DNA
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 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 36
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 ag 62

 <210> 37
 <211> 62
 <212> DNA
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 <400> 37
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 at 62

 <210> 38
 <211> 30
 <212> DNA
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 <400> 38
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 <210> 39
 <211> 28
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 <400> 40
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 atgcagatct 70

<210> 41
 <211> 70
 <212> DNA
 <213> Artificial Sequence

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 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 41
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 aagccatggc 70

 <210> 42
 <211> 29
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 42
 catgaaatta attcgactca ctatacggg 29

 <210> 43
 <211> 29
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 43
 gatctccgta tagtgagtcg aattaattt 29

 <210> 44
 <211> 72
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 44
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 atctggtcta at 72

 <210> 45
 <211> 72
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 45
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 agcctcaatc cg 72

 <210> 46
 <211> 66
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 46
 gatccggacc ttgaggaggt cttcgtcgct gtctccgctt cttcctgcca taggagagcc 60
 taaggt 66

<210> 47
 <211> 66
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 47
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 ggtccg 66

<210> 48
 <211> 65
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 48
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 actat 65

<210> 49
 <211> 65
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 49
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 atccg 65

<210> 50
 <211> 67
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 50
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 gtattat 67

<210> 51
 <211> 67
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 51
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 gcatgct 67

<210> 52
 <211> 12
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 52
 tttttttttt tt 12

 <210> 53
 <211> 15
 <212> DNA
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 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 53
 aaaaaaaaaa aaaaa 15

 <210> 54
 <211> 15
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

 <400> 54
 tttttttttt ttttt 15

 <210> 55
 <211> 20
 <212> DNA
 <213> Simian virus 40

 <400> 55
 gagtagaccc ttagagagca 20

 <210> 56
 <211> 15
 <212> DNA
 <213> Simian virus 40

 <400> 56
 gagattccat ttata 15

 <210> 57
 <211> 17
 <212> DNA
 <213> Simian virus 40

 <400> 57
 acataaaaat ctaagtt 17

<210> 58
 <211> 19
 <212> DNA
 <213> Simian virus 40

<400> 58
 tataaatgga atctctcgt 19

<210> 59
 <211> 19
 <212> DNA
 <213> Simian virus 40

<400> 59
 ctcatctggg attttatgt 19

<210> 60
 <211> 164
 <212> DNA
 <213> Homo sapiens

<400> 60
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 atccattgca ctccggatgt gctgaccctt gcgatttcgc caaatgtggg aaactcgact 120
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<210> 61
 <211> 191
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic U1
 construct with Anti-A

<400> 61
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 gctttccctt g 191

<210> 62
 <211> 181
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic U1
 construct with Anti-B

<400> 62
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 cttcttcctg cgataggaga gcctaaggtc cggatgtgct gacccctgcg atttccccaa 120
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 g 181

<210> 63
 <211> 178
 <212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic U1
construct with Anti-C

<400> 63

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tgggaaactc gactgcataa tttgtggtag tgggggactg cgtccgcgct ttcccctg 178
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